

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows, without prejudice or disclaimer.

Please replace the paragraph at p. 3, line 19 with the following replacement paragraph:

Figure 3. BCY1 nucleotide (A-C) and amino acid (~~B~~) (D) sequences.

Please replace the paragraph at p. 44, lines 2-7 with the following replacement paragraph:

DNA sequencing of all six clones indicated a consensus sequence, as shown in **Figs. 3A, and B, C, and D** having the following differences from the original partial BCY1 sequence: a C to G substitution at position 1031 resulting in an amino acid change of Ala to Gly; a GC deletion at position 1032-1034 resulting in a Thr deletion; and, an A to G substitution at position 1177 resulting in an amino acid change of Thr to Ala. Clones MC50A8 and MC55.29 are identical to the consensus sequence. The amino acid sequence of BCY1 is shown in **Fig. ~~3B~~ 3D**.